

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

MIYACHI et al

Atty. Ref.: 4034-41

Serial No. Unknown

Group:

Filed: October 21, 2003

Examiner:

For: LIQUID CRYSTAL OPTICAL ELEMENT AND THREE-DIMENSIONAL DISPLAY
SYSTEM INCLUDING THE LIQUID CRYSTAL ELEMENT

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October 21, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

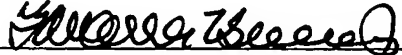
INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

4034-41

SERIAL NO.

Unknown

APPLICANT

MIYACHI et al

FILING DATE

October 21, 2003

GROUP

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,729,307	03/1998	KODEN ET AL			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
4-122913	04/1992	JAPAN			ABSTR

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

A. Fukuda, "Pretransitional Effect in AF-F Switching: To Suppress It or to Enhance It, That is My Question about AFLCD's", ASIA Display '95, pp. 61-64, cited in [0088], page 37 of the specification

Y. Yamada et al., "A Full-Color Video-Rate Anti-Ferroelectric LCD with Wide Viewing Angle", SID 95 DIGEST pp. 789-792, cited in [0008], page 3 of the specification

K. D'HAVE et al., "Antiferroelectric Liquid Crystals with 45° Tilt-A-New Class of Promising Electro-Optic Materials", Ferroelectrics, vol. 244, pp 115-128, cited in [0101], page 43 of the specification

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.